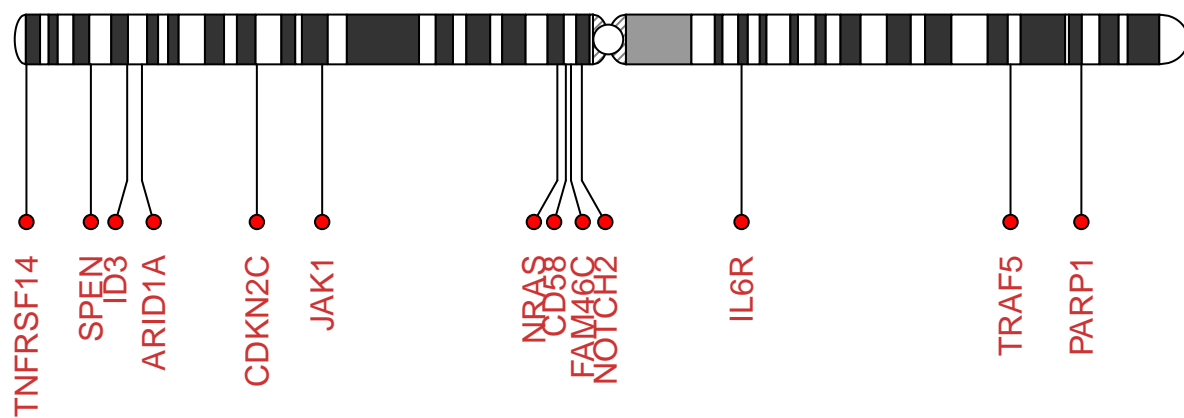
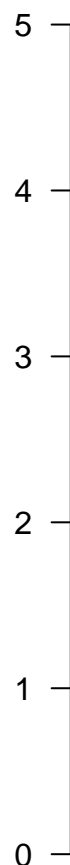
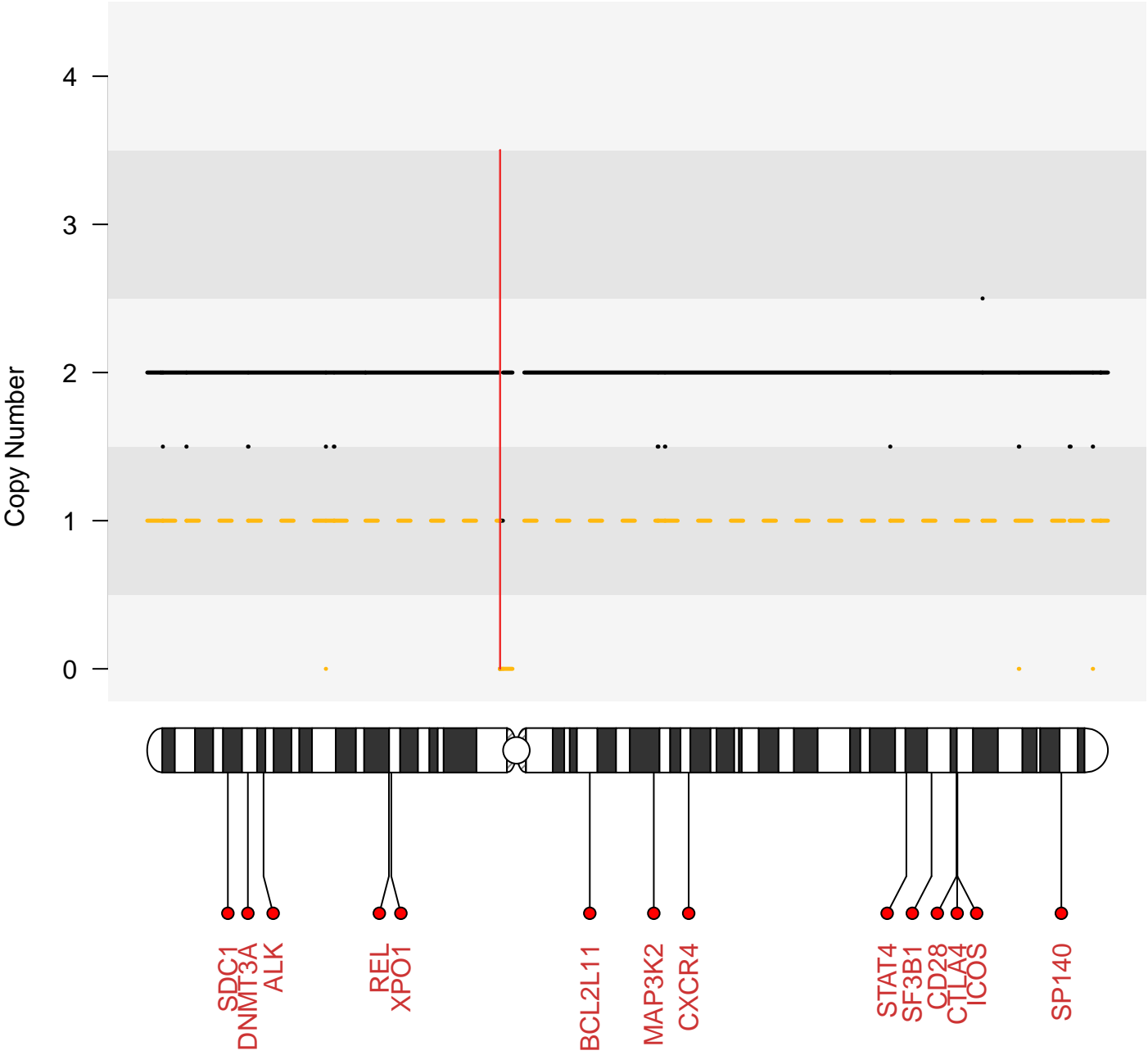


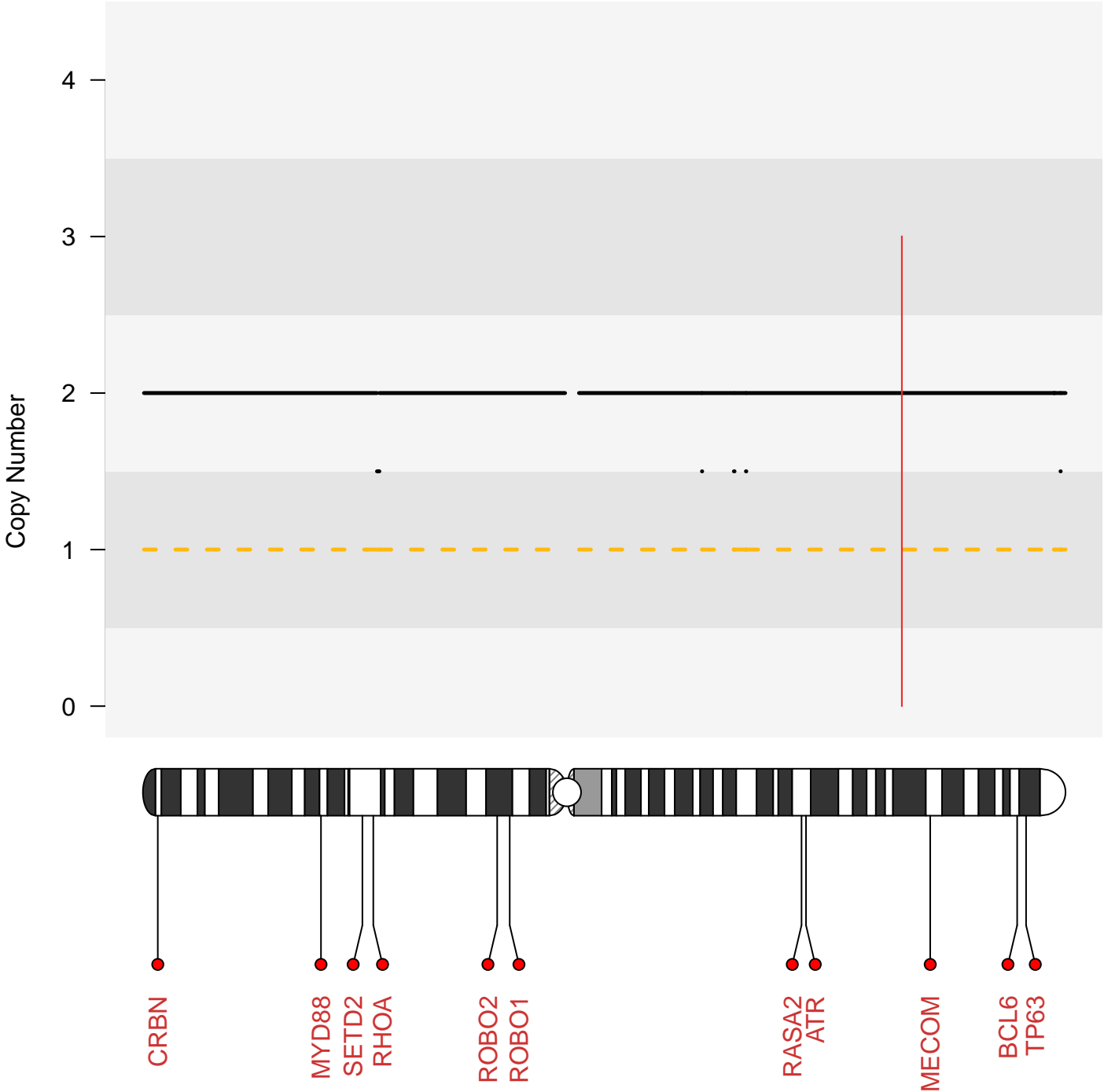
The diagram illustrates a sequence of vertical lines and horizontal segments, with labels 14, 14, 14, 17, 8, 14, 4, 8 at the top. The diagram includes a red curve, a blue line, and a yellow dashed line. The background is divided into horizontal gray bands.



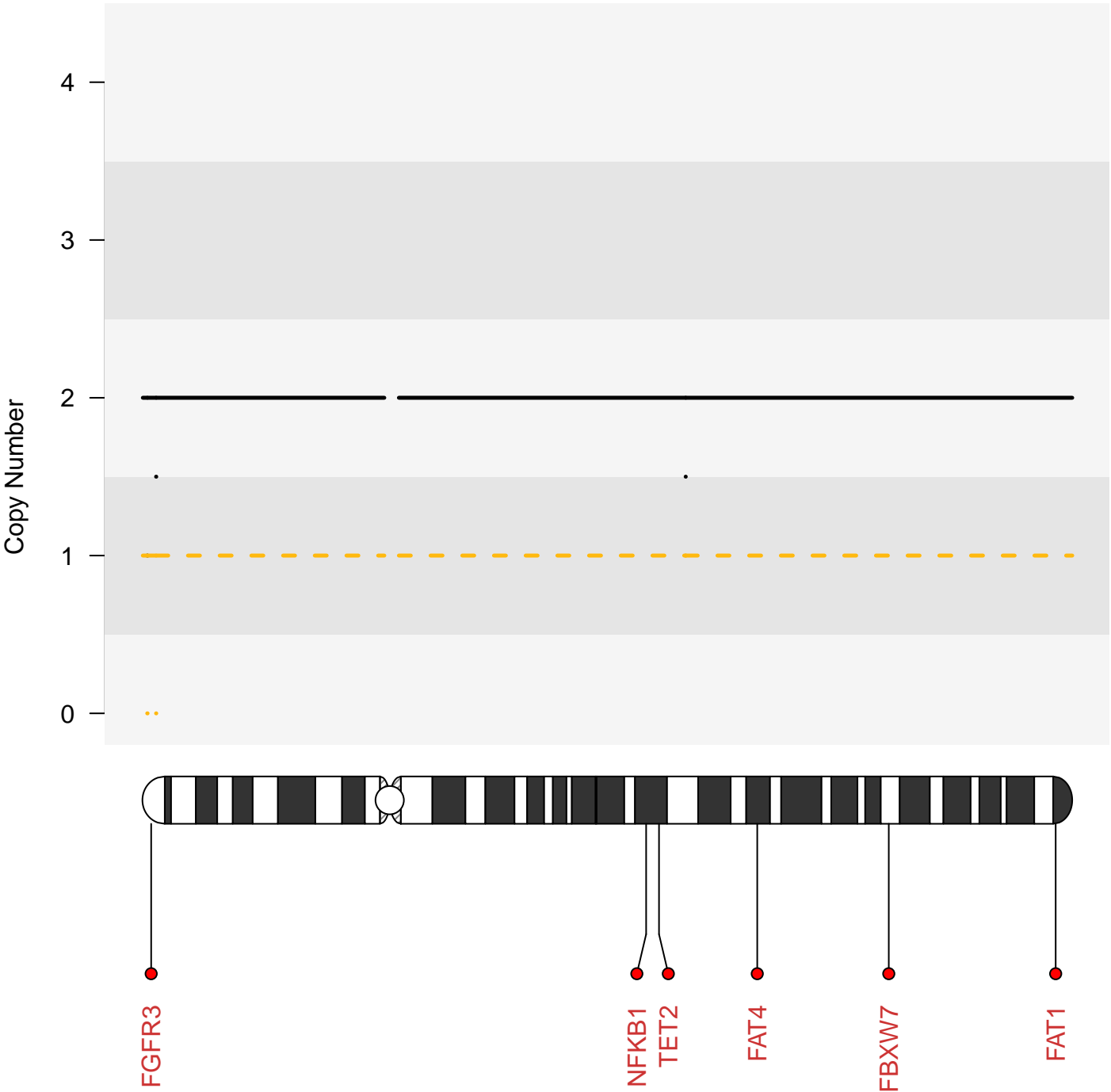
MMRF_1223_4_BM – Chromosome 2



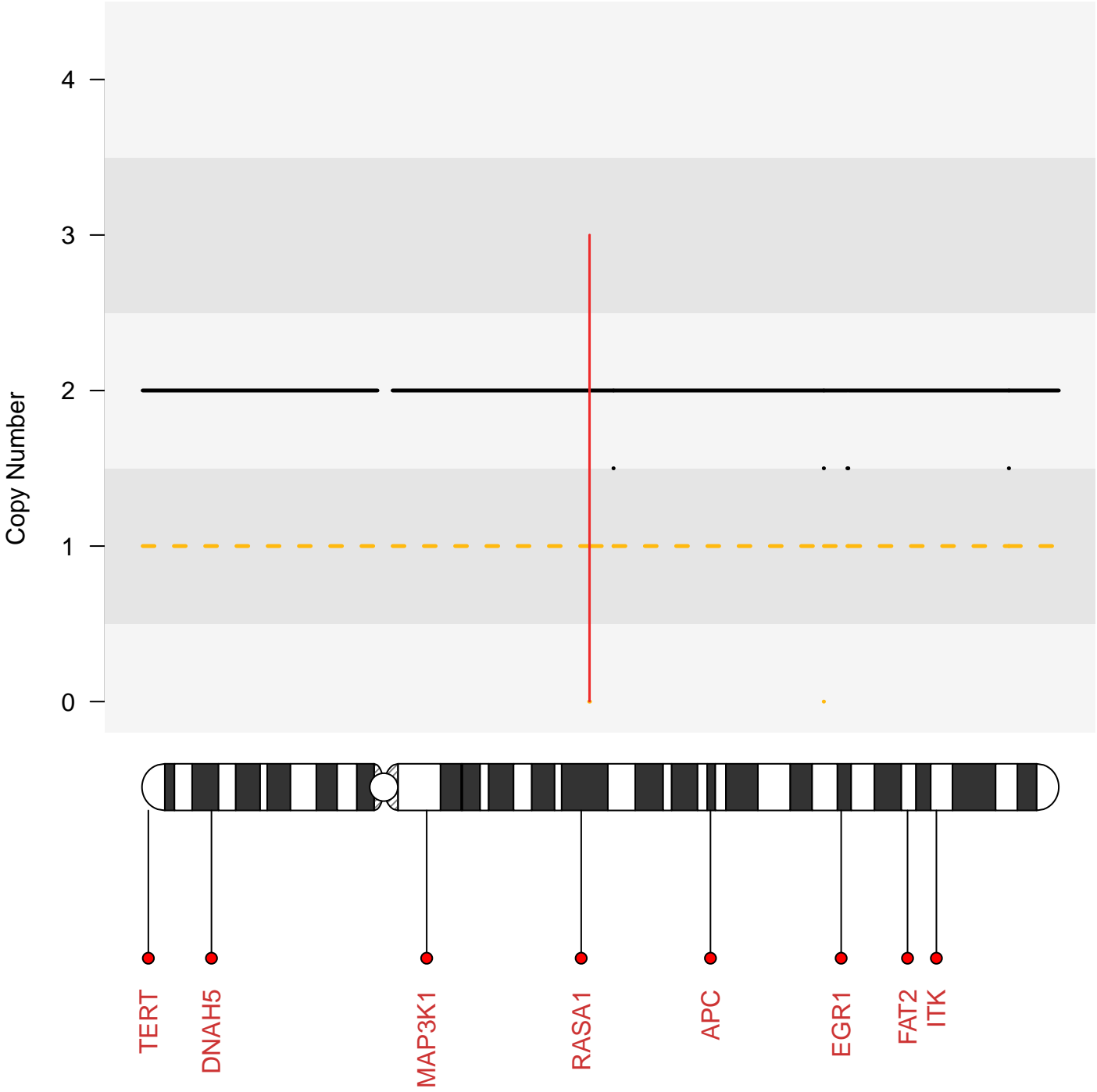
MMRF_1223_4_BM – Chromosome 3



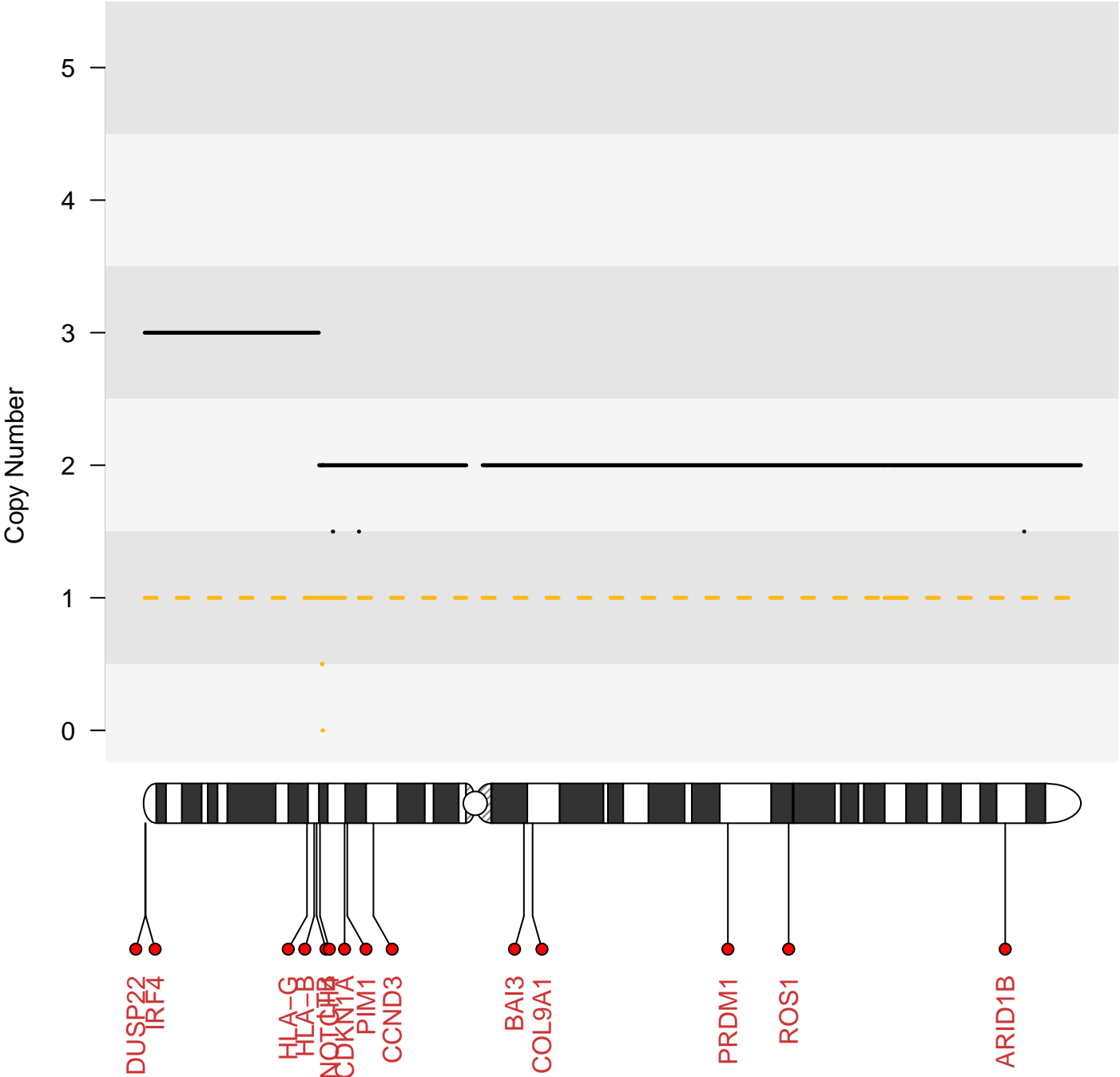
MMRF_1223_4_BM – Chromosome 4



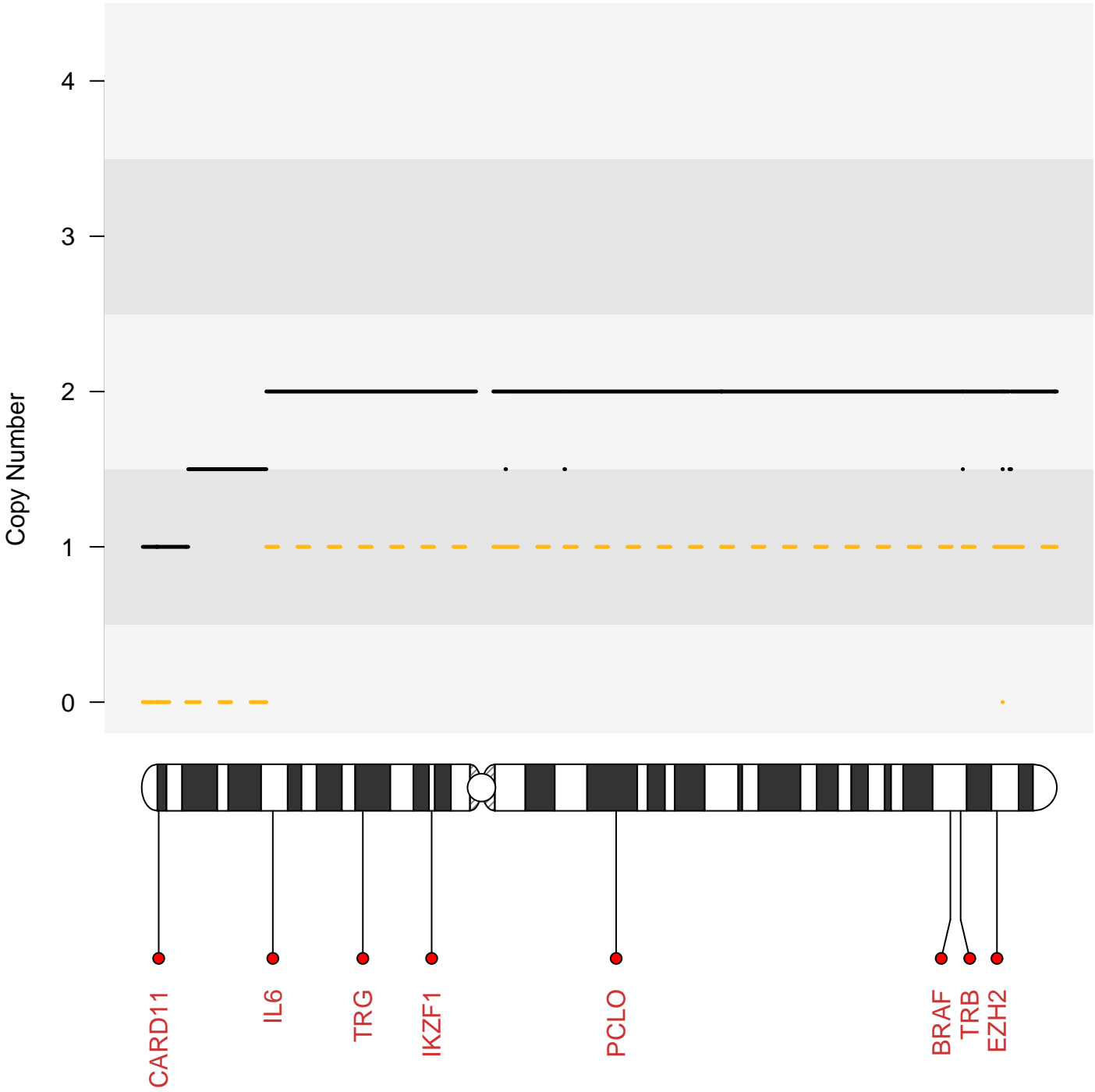
MMRF_1223_4_BM – Chromosome 5



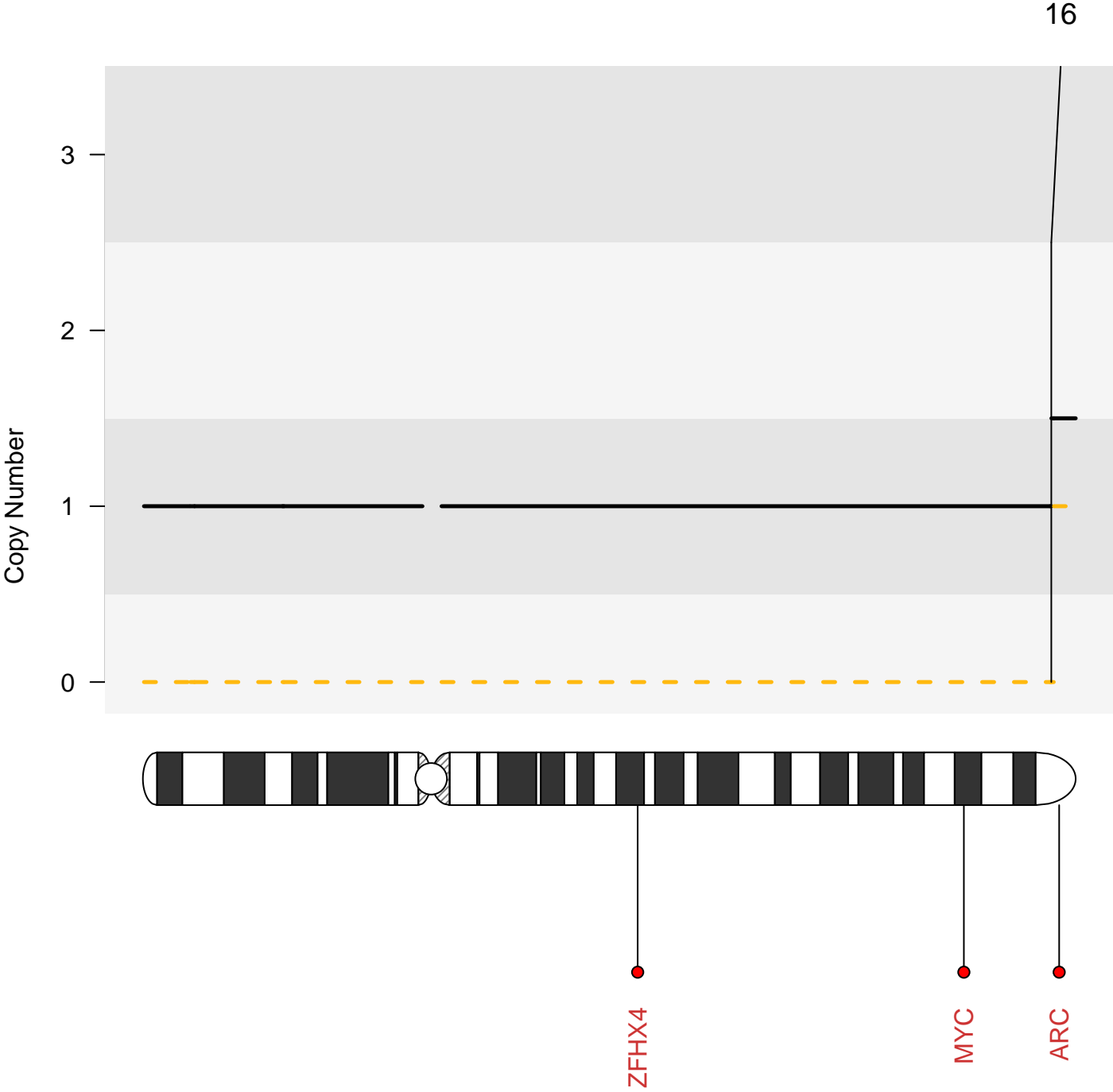
MMRF_1223_4_BM – Chromosome 6



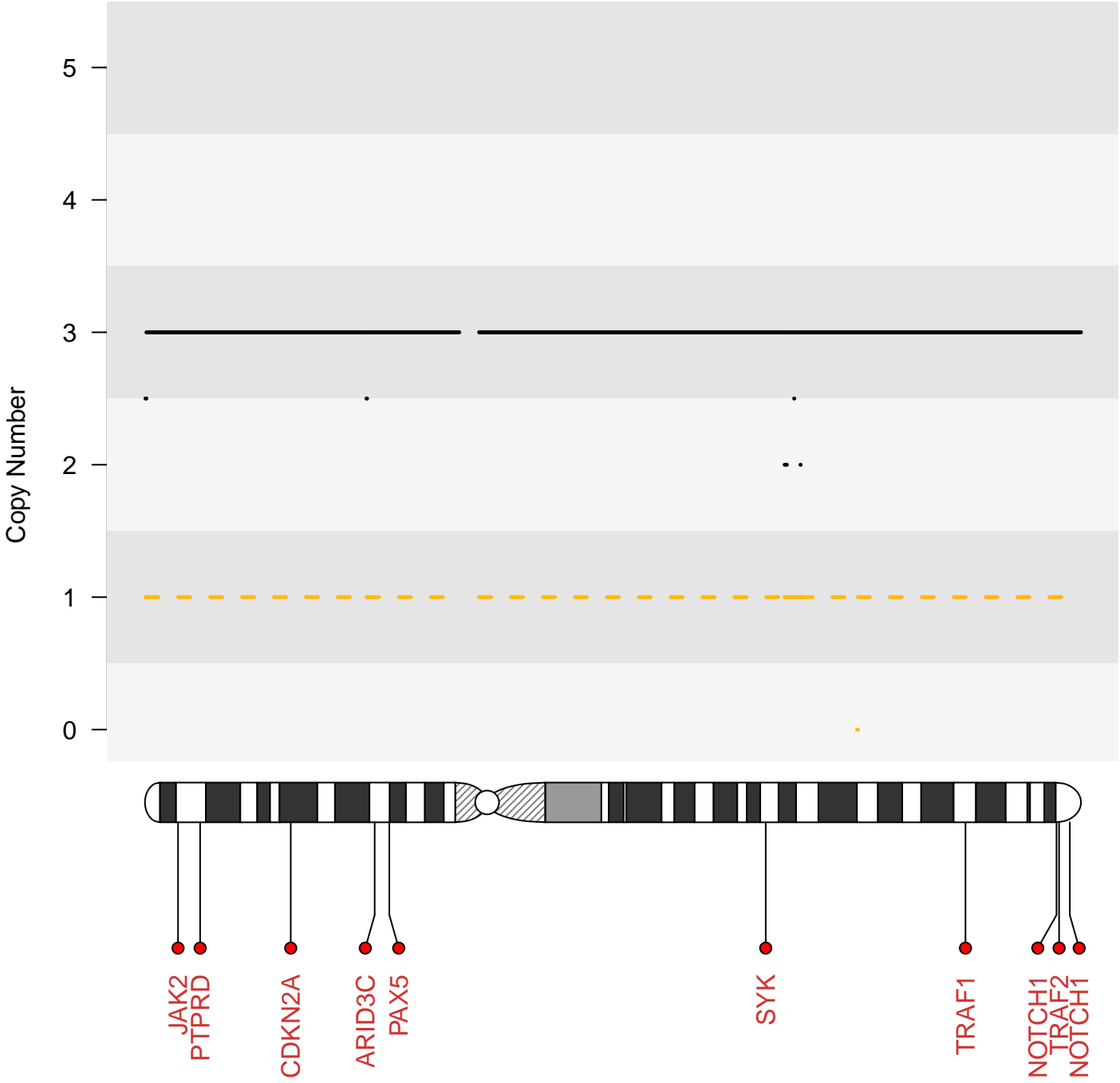
MMRF_1223_4_BM – Chromosome 7



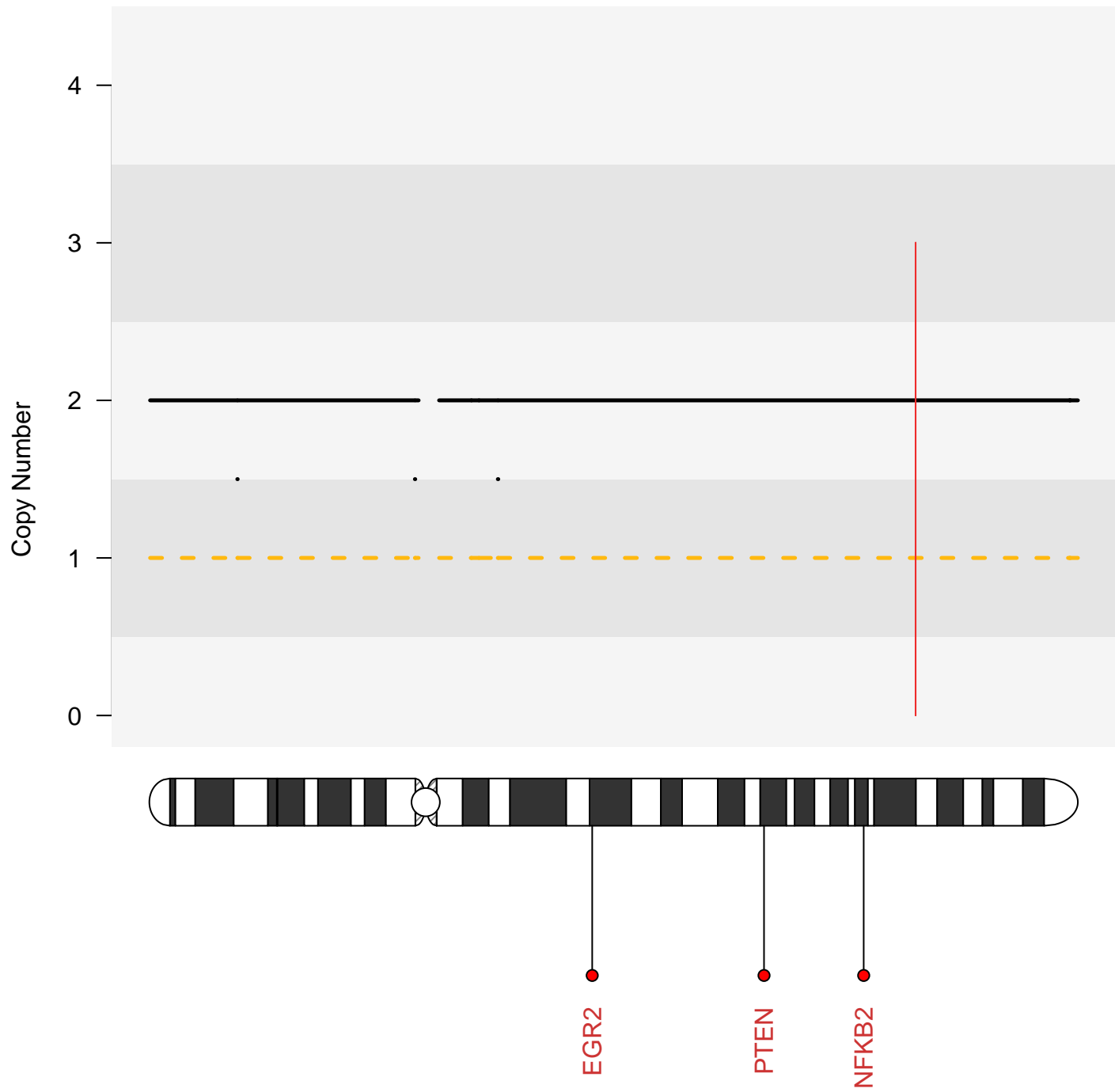
MMRF_1223_4_BM – Chromosome 8



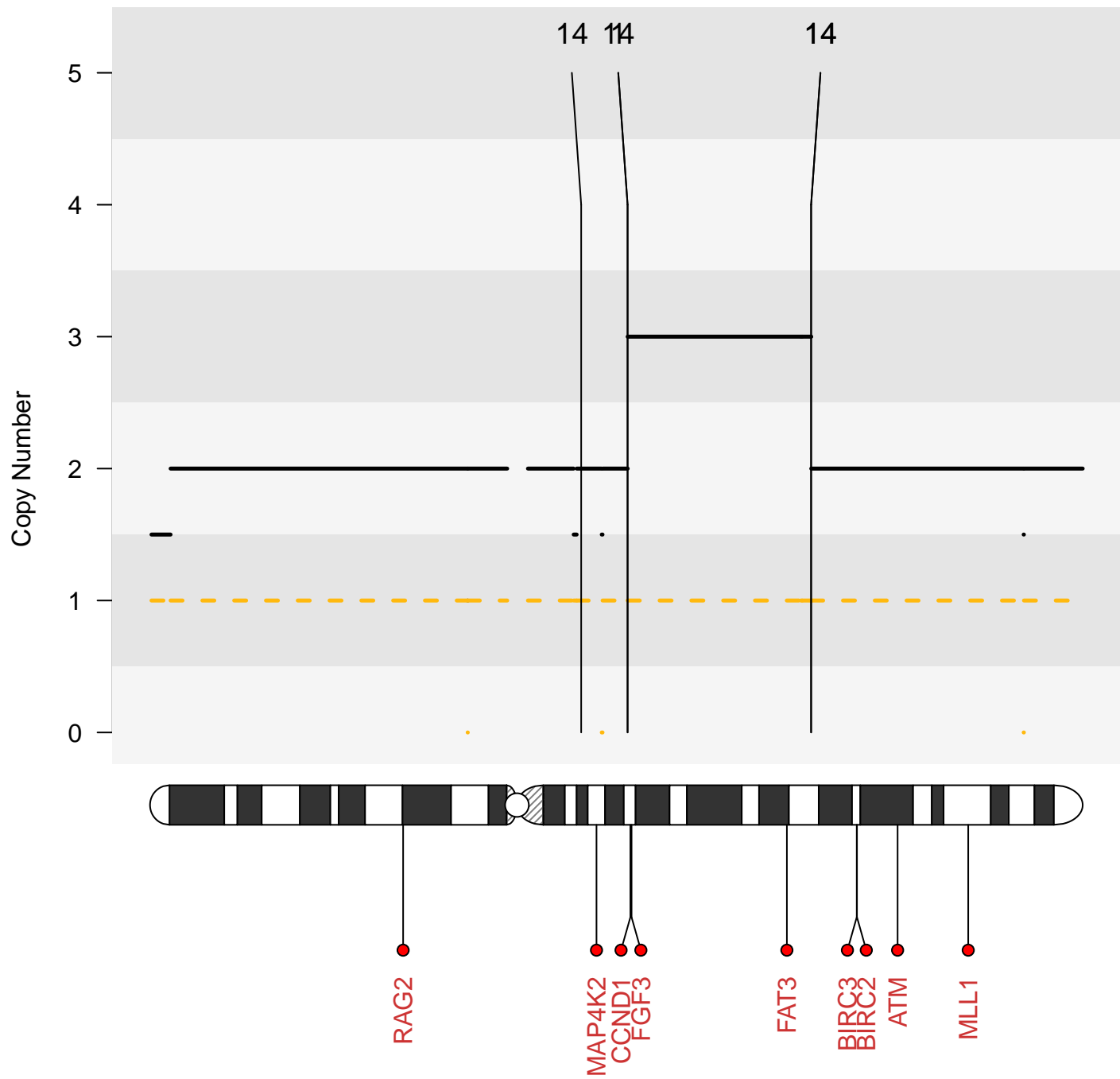
MMRF_1223_4_BM – Chromosome 9



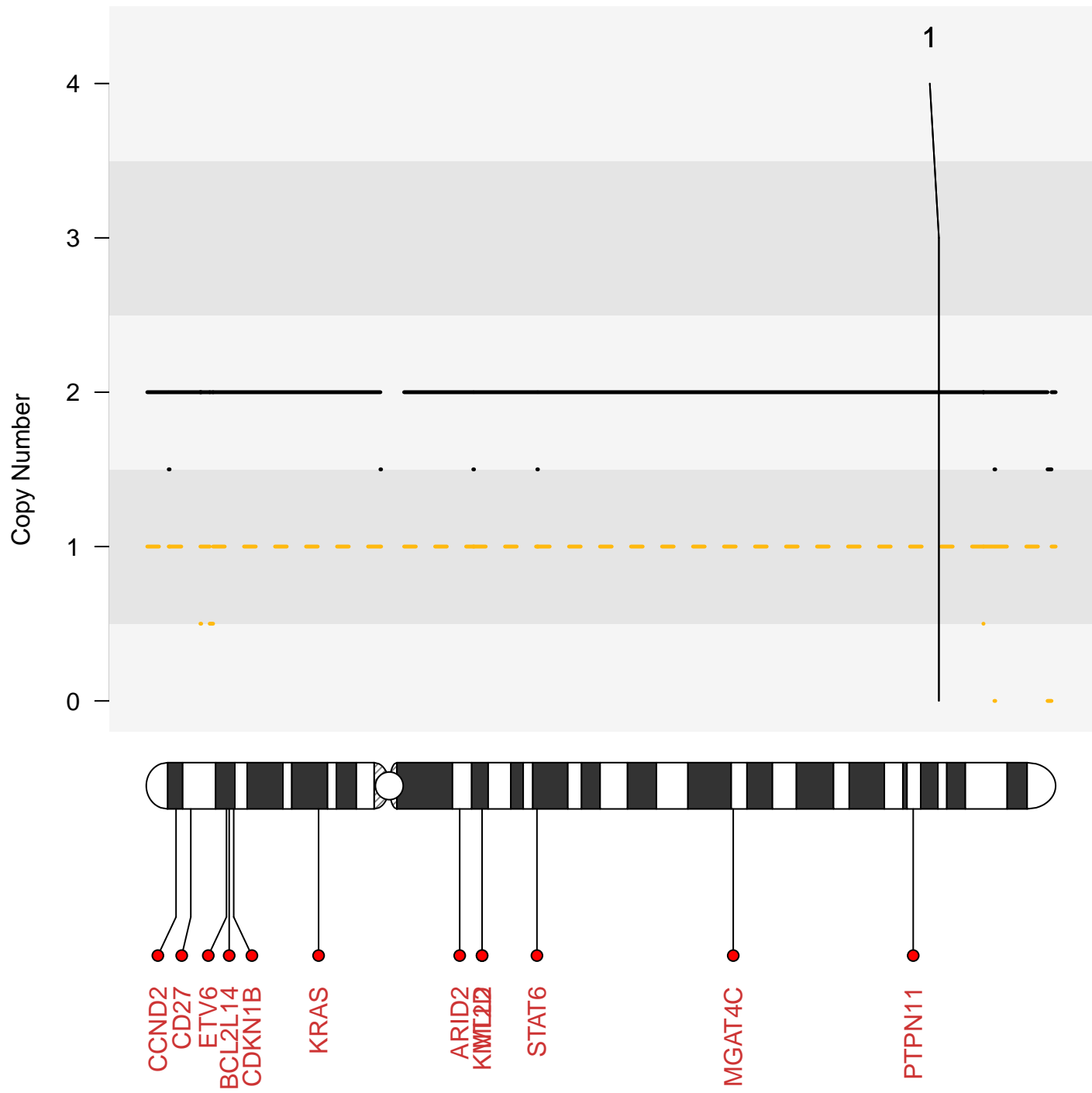
MMRF_1223_4_BM – Chromosome 10



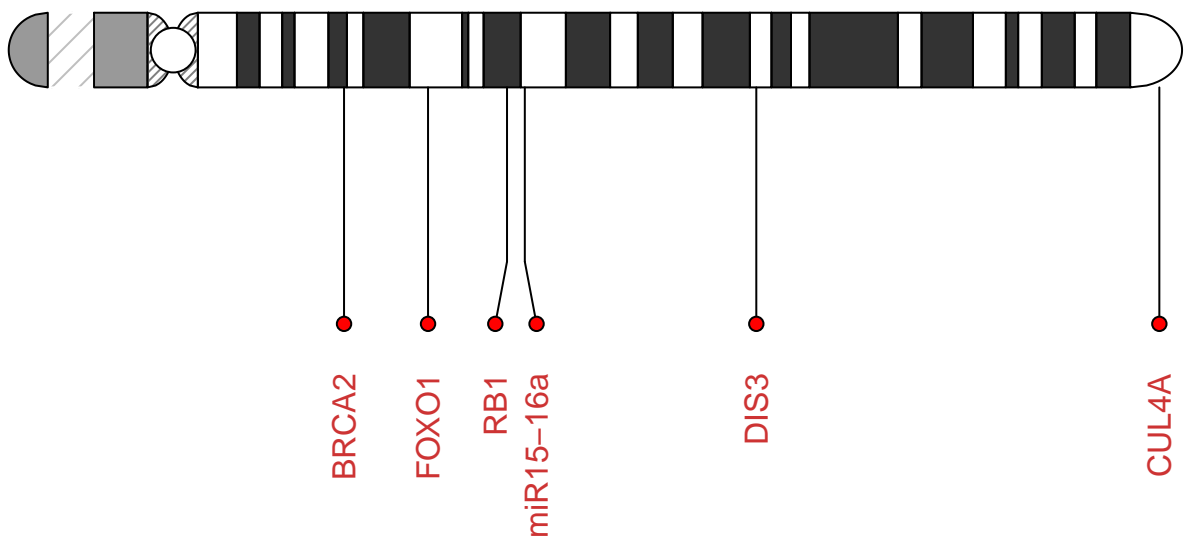
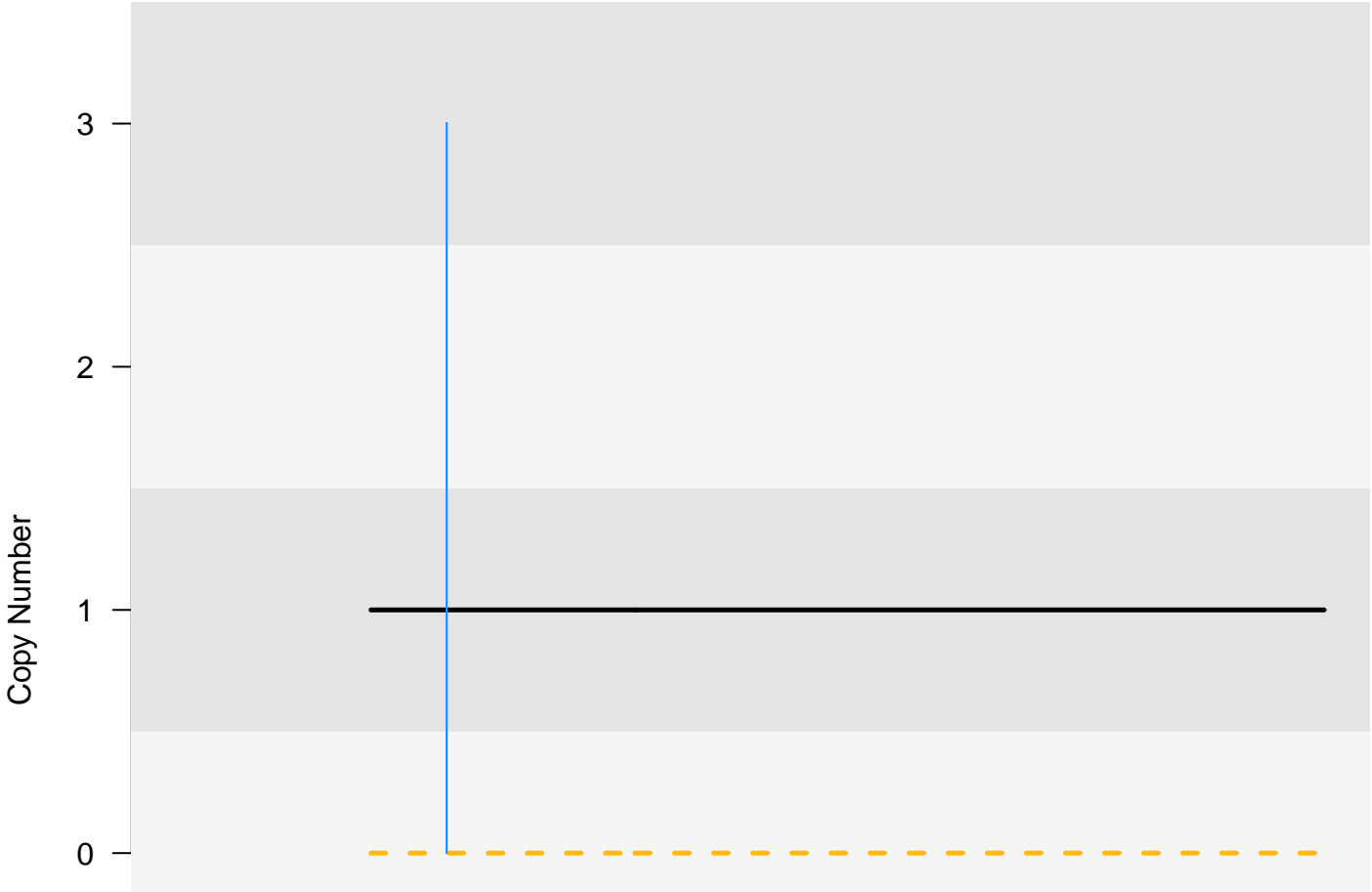
MMRF_1223_4_BM – Chromosome 11



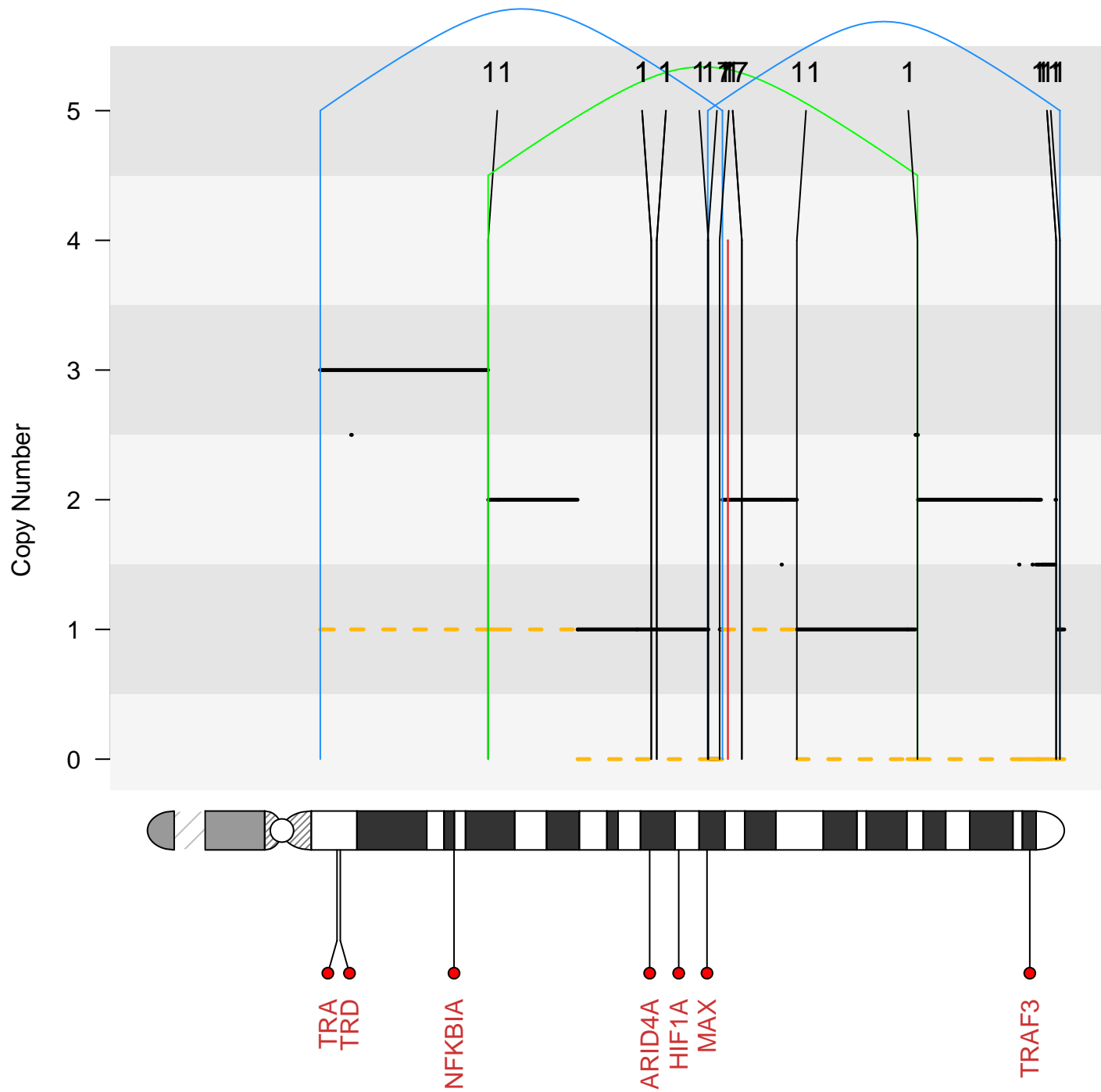
MMRF_1223_4_BM – Chromosome 12



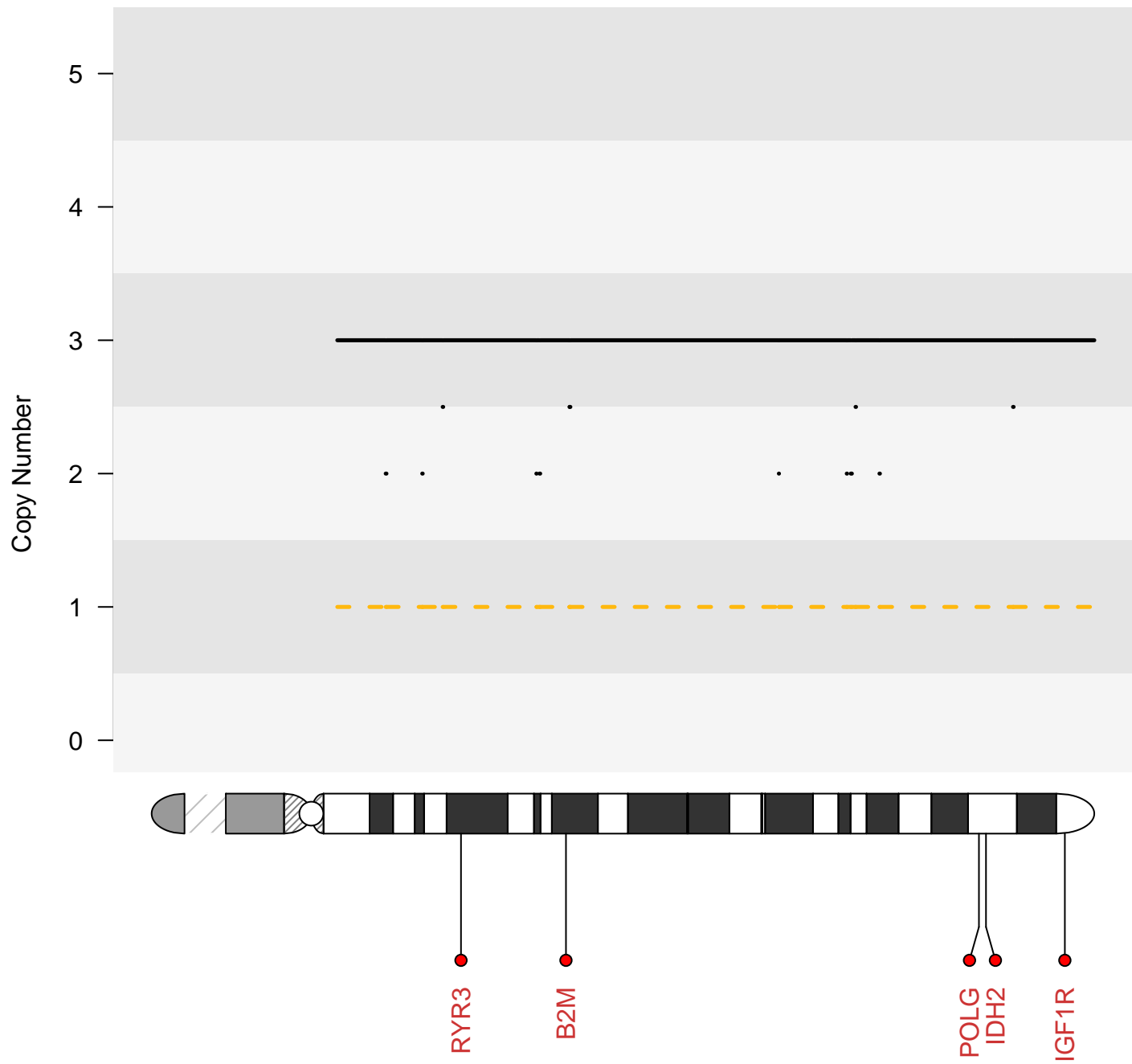
MMRF_1223_4_BM – Chromosome 13



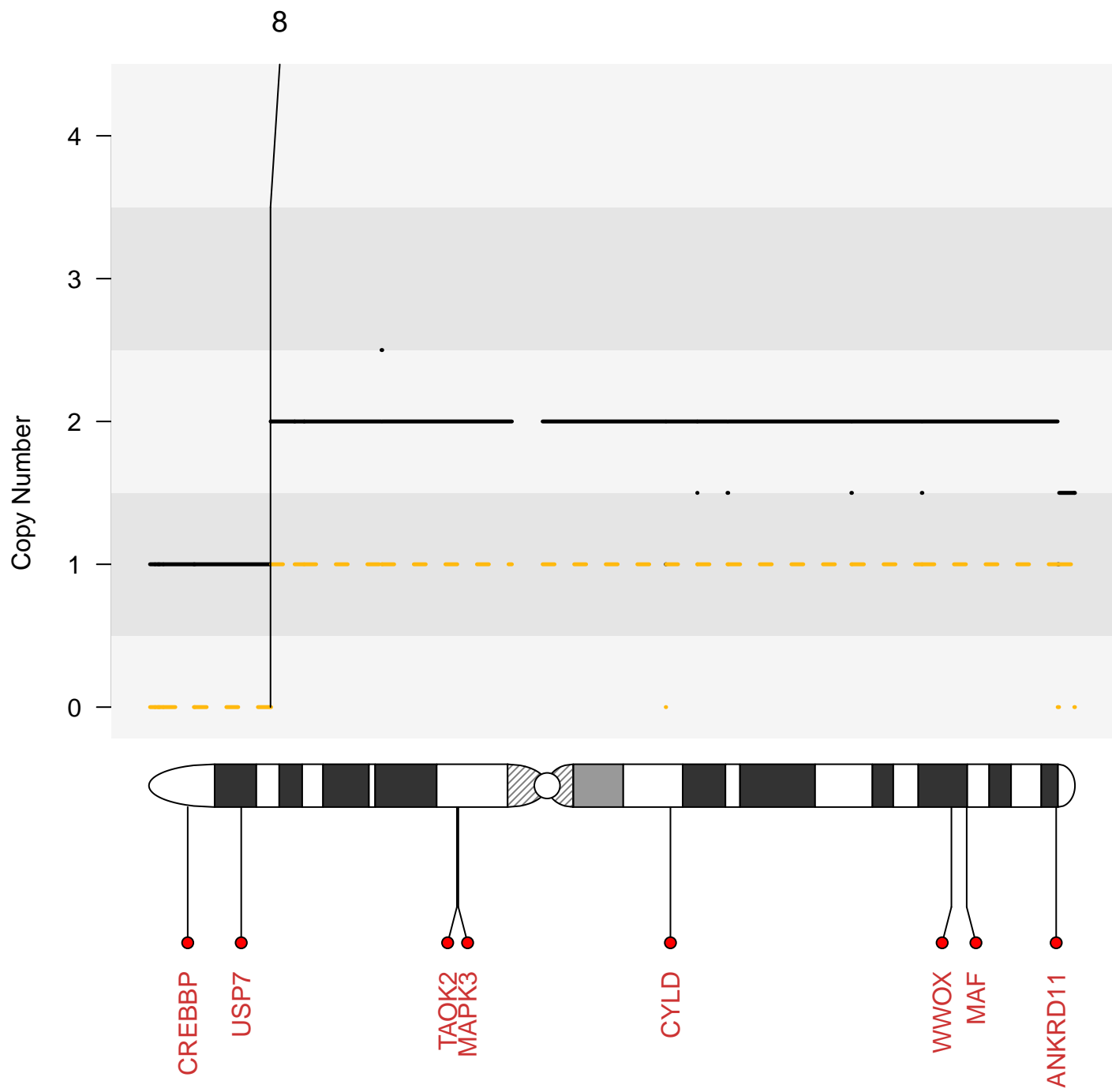
MMRF_1223_4_BM – Chromosome 14



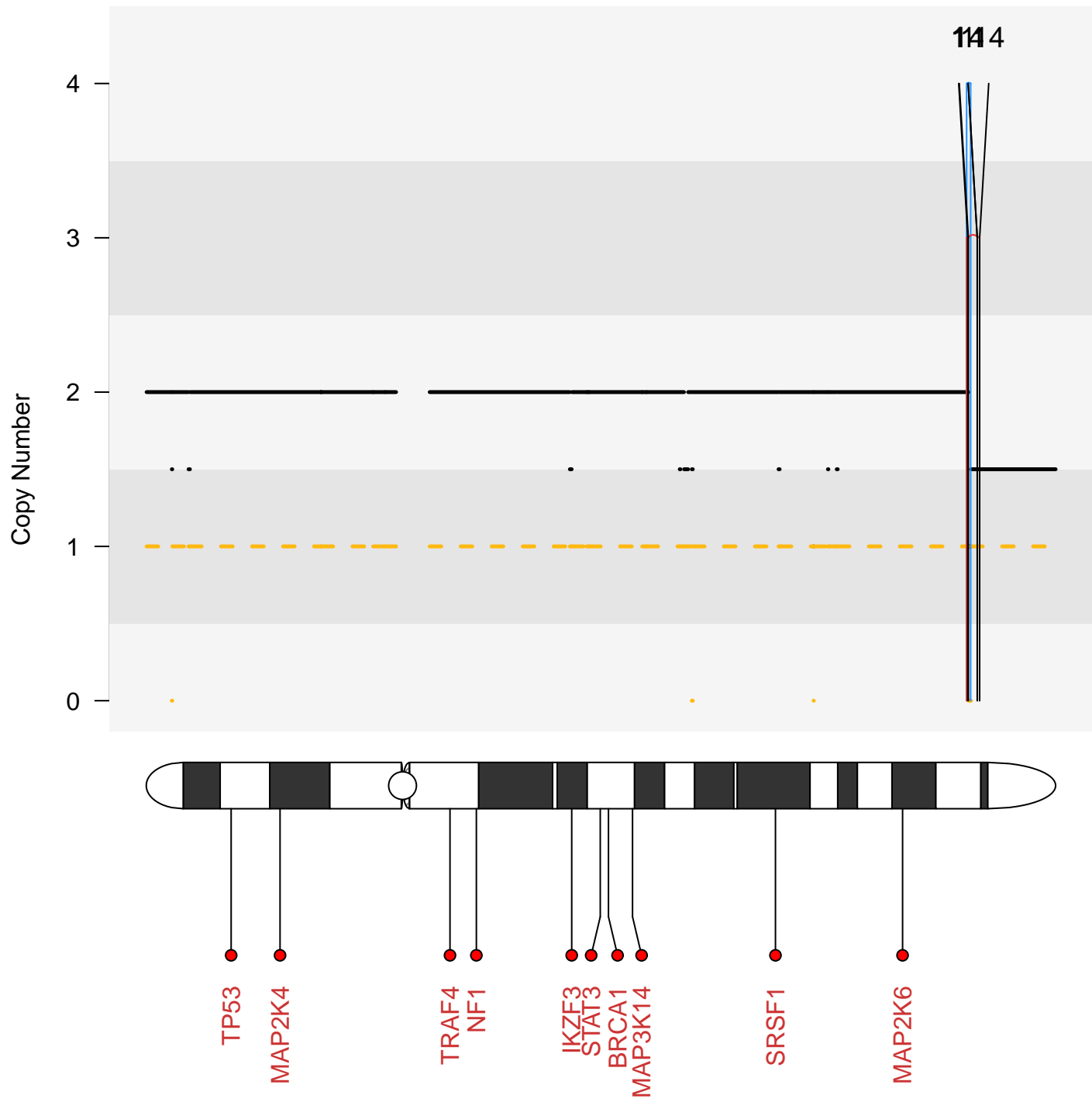
MMRF_1223_4_BM – Chromosome 15



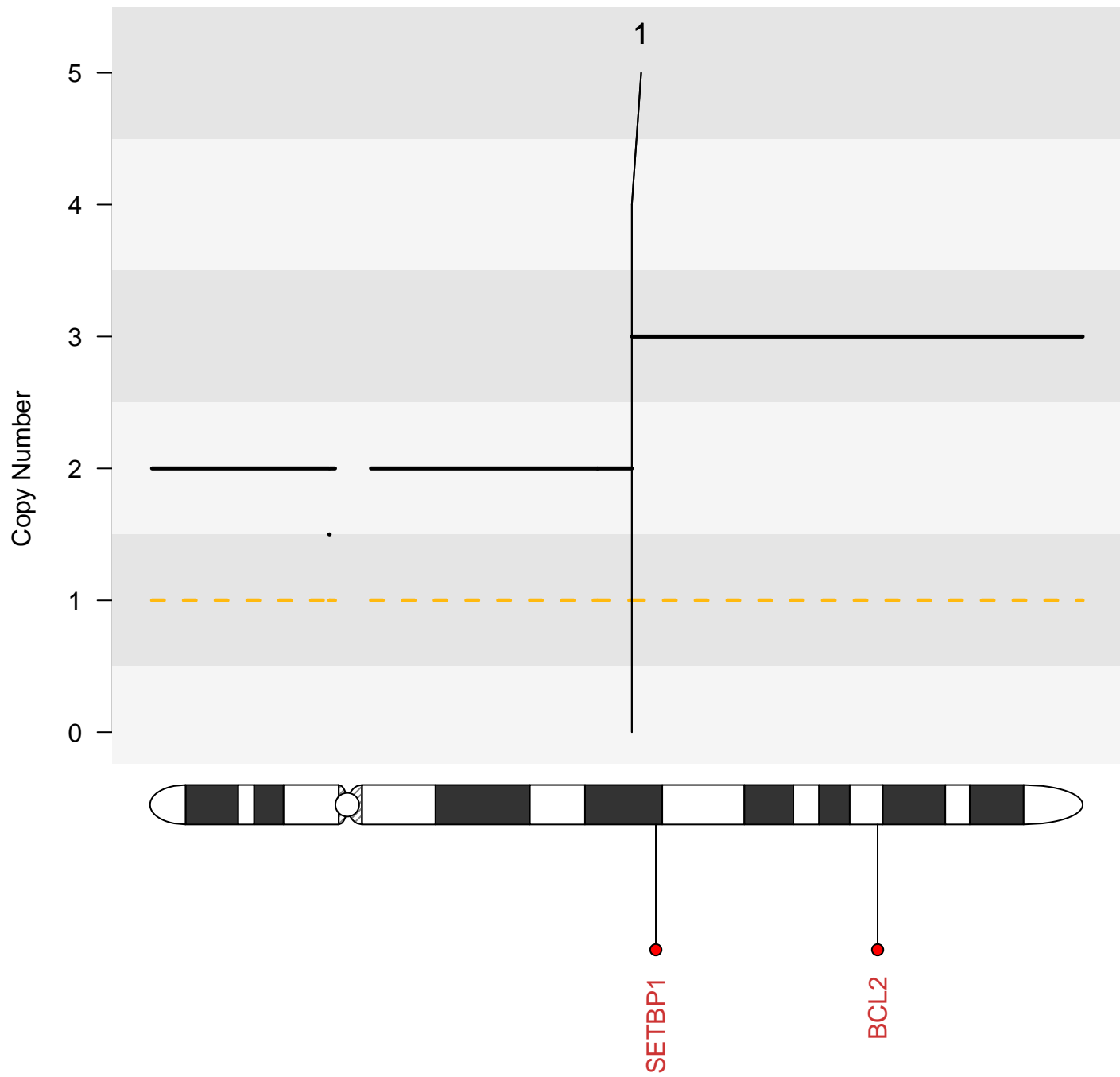
MMRF_1223_4_BM – Chromosome 16



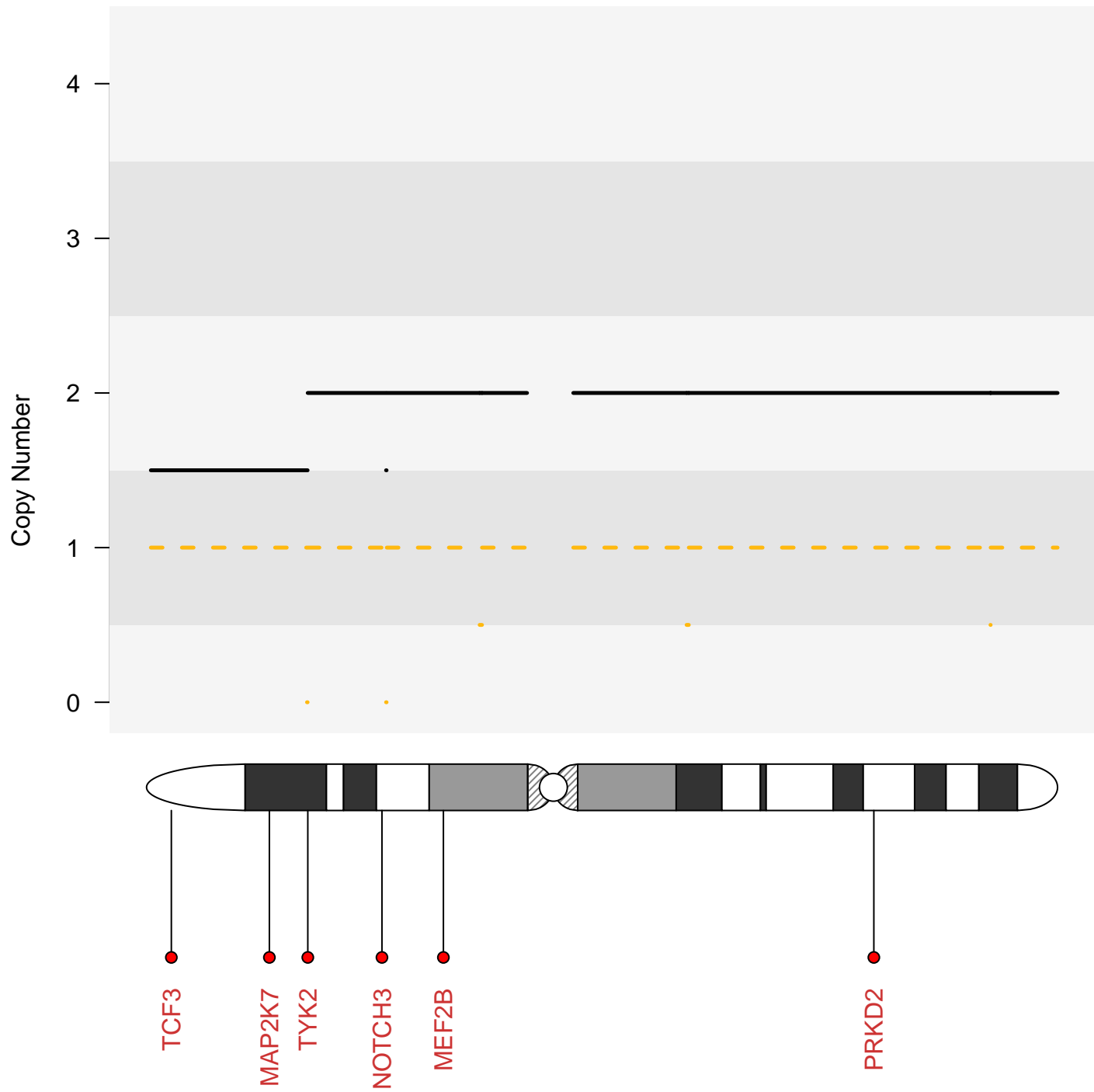
MMRF_1223_4_BM – Chromosome 17



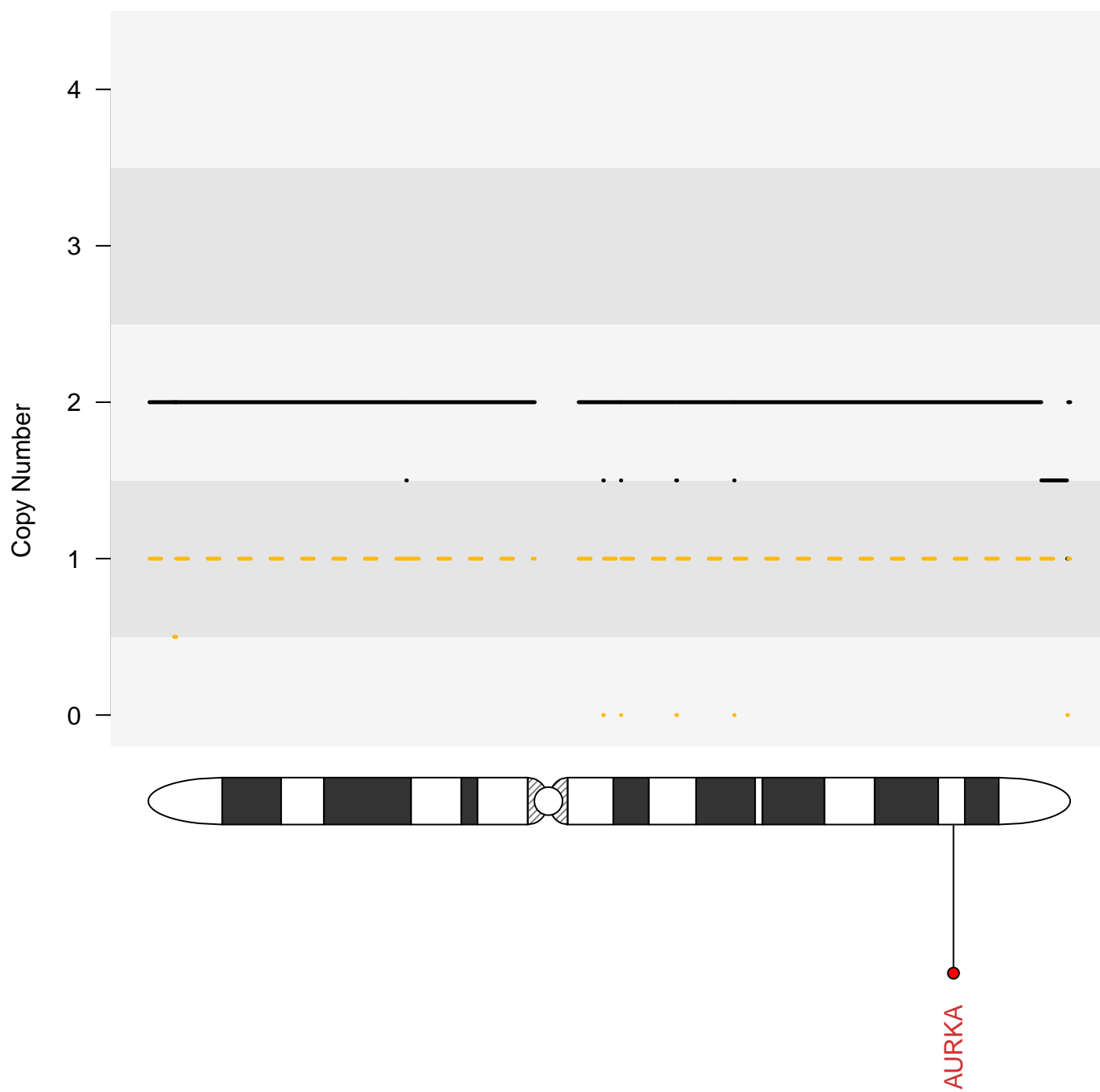
MMRF_1223_4_BM – Chromosome 18



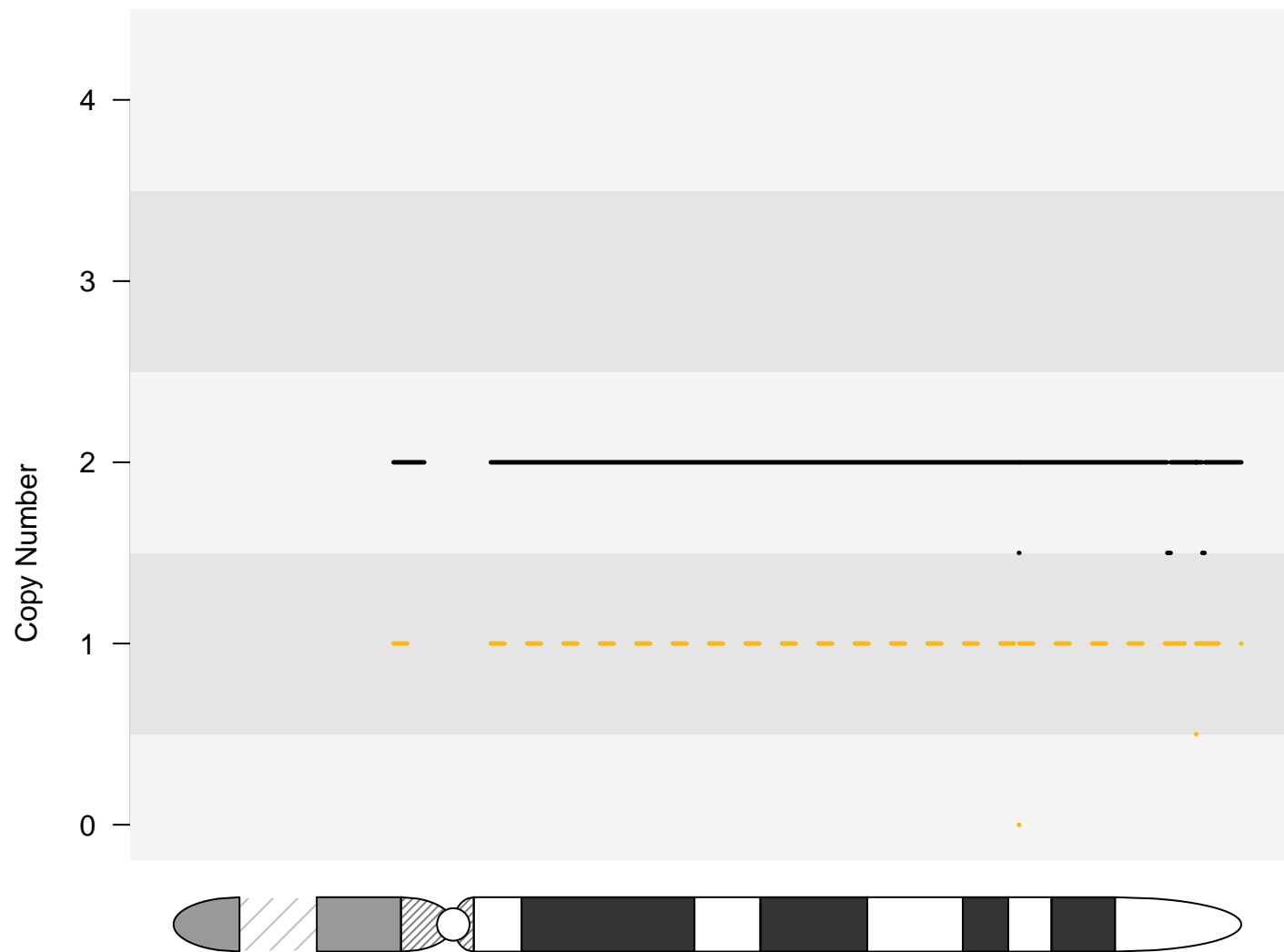
MMRF_1223_4_BM – Chromosome 19



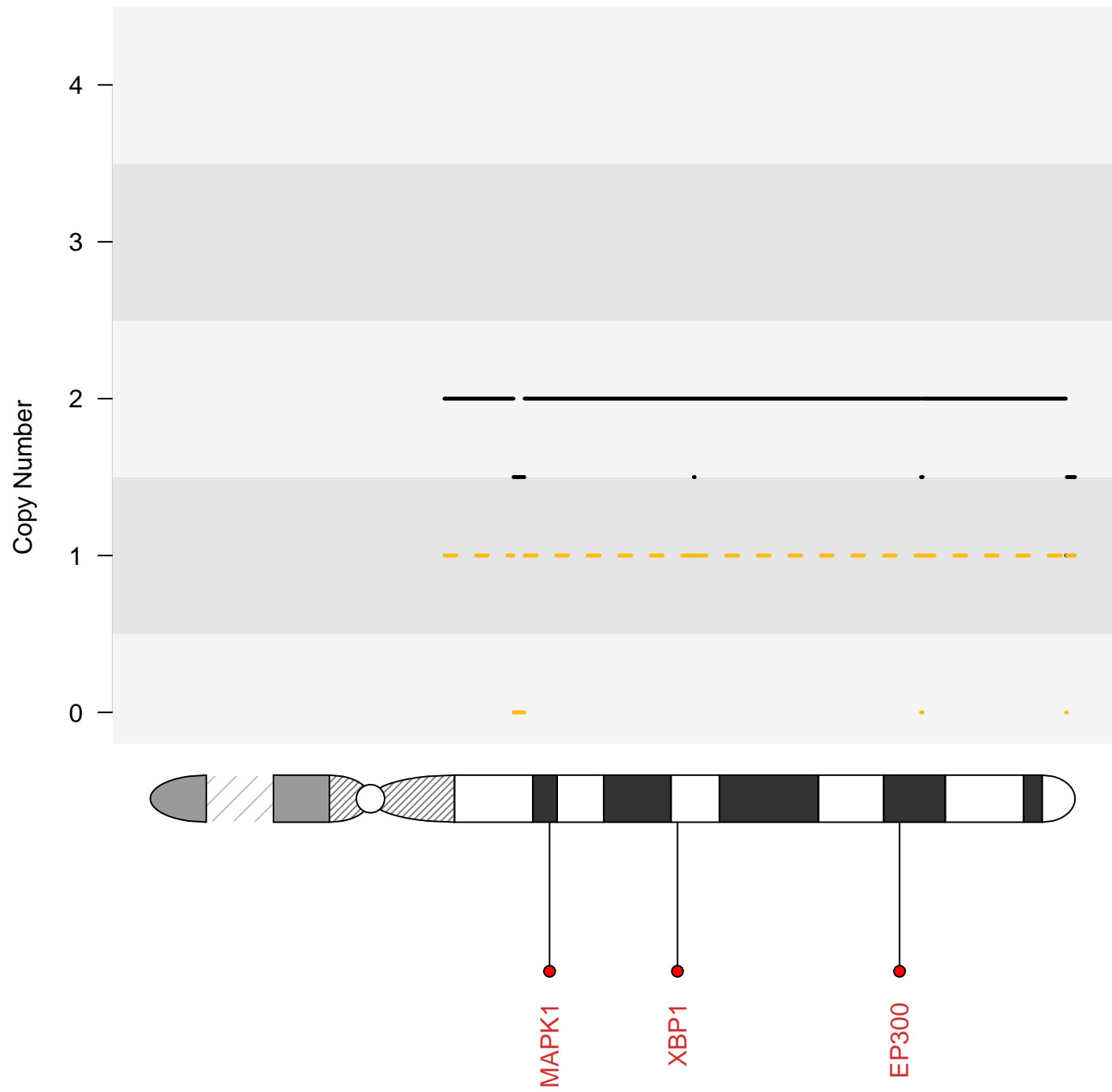
MMRF_1223_4_BM – Chromosome 20



MMRF_1223_4_BM – Chromosome 21



MMRF_1223_4_BM – Chromosome 22



MMRF_1223_4_BM – Chromosome X

